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Reply dated March 1, 2010 Reply to Office Action of November 27, 2009

Application No.: 10/553,862

AMENDMENTS TO THE CLAIMS

 (Currently Amended) A heat-shrinkable opaque white film comprising a core layer; and white back and front layers,

wherein the core layer comprises <u>carbon black as a black colorant and the amount of carbon black is 0.01 to 3 percent by weight based on the total weight of the core layer at least one colorant selected from the group consisting of black pigments, yellow pigments, red pigments, and brown pigments, and has a chromatic color with low transparency to light at wavelengths of 380 to 500 nm or an achromatic color.</u>

wherein each of the white front layer and the white back layer independently comprises titanium dioxide as a white colorant, and the content of titanium dioxide is 10 to 40 percent by weight of the total weight the white colorant in each of the front layer and the back layer is 1 to 20 percent by volume of the total volume of each layer,

wherein each of the front layer, the core layer, and the back layer independently is a heatshrinkable film layer;

wherein the thickness of the core layer is 5% to 30% of the total thickness of the heatshrinkable opaque film;

wherein the film has a transmission factor to light at wavelengths of 380 to 500 nm of 5% or less:

wherein the heat-shrinkage percentage of the film is about 20% to about 90% when the film is immersed in hot water at 90°C for ten seconds; and

wherein the W-value of the surface of the heat-shrinkable films is 75 or more.

2-6. (Cancelled)

- (Currently Amended) A shrink label comprising the heat-shrinkable opaque white film of Claim 1 or 12; and a preprinted ink label layer arranged on or above a surface of the front layer of the film.
- (Original) A labeled container comprising a container body; and the shrink label of Claim 7 arranged on or above the container body.

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9-10. (Cancelled)

11. (Currently Amended) The heat-shrinkable opaque white film according to Claim [[10]] 1, wherein the core layer further comprises a white colorant, and the content of the white colorant is 1 to 40 percent by weight based on the total weight of the core layer.

(Currently Amended) [[The]] A heat-shrinkable opaque white film comprising a core layer and white back and front layers according to Claim 1,

wherein the core layer comprises at least one chromatic colorant selected from yellow pigments, red pigments, and brown pigments and has a chromatic color with low transparency to light at wavelengths of 380 to 500 nm, and the content of the chromatic colorant is 0.01 to [[20]] 1 percent by weight based on the total weight of the core layer;

wherein each of the white front layer and the white back layer independently comprises titanium dioxide as a white colorant, and the content of titanium dioxide is 5 to 40 percent by weight of the total weight of each layer.

wherein each of the front layer, the core layer, and the back layer independently is a heatshrinkable film layer.

wherein the thickness of the core layer is 5% to 30% of the total thickness of the heatshrinkable opaque film;

wherein the film has a transmission factor to light at wavelengths of 380 to 500 nm of 5% or less;

wherein the heat-shrinkage percentage of the film is about 20% to about 90% when the film is immersed in hot water at 90°C for ten seconds; and

wherein the W-value of the surface of the heat-shrinkable films is 75 or more.

13. (Previously Presented) The heat-shrinkable opaque white film according to Claim 12, wherein the core layer further comprises a white colorant, and the content of the white colorant is 0.1 to 40 percent by weight based on the total weight of the core layer.

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14-20. (Cancelled)

21. (Previously Presented) The labeled container according to Claim 8, wherein the shrink label is arranged on or above the container body without adhesive.